

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

SEP - 5 2013

The Honorable Joseph J. Martens Commissioner New York State Department of Environmental Conservation 625 Broadway, 14<sup>th</sup> Floor Albany, New York 12233-1010

## Dear Commissioner Martens:

This is in response to the 2013 Annual Monitoring Network Review Plan (Plan) for New York State's ambient air monitoring program, which you submitted to the Environmental Protection Agency on July 18, 2013. This is to inform you that EPA Region 2 has reviewed New York's Plan for consistency with 40 Code of Federal Regulations Part 58.10.

The portion of the monitoring network plan involving the National Core multi-pollutant monitoring stations, PM<sub>2.5</sub> Speciation Trends Network stations, and Photochemical Assessment Monitoring stations are subject to approval by the EPA Administrator. Accordingly, we will forward that portion of New York's Plan to EPA's Office of Air Quality Planning and Standards for review. My staff will work closely with our Headquarters counterparts and continue to keep you informed of the progress of the review of that portion of the Plan.

In the 2013 Plan, New York included only one proposed change to the existing network; the discontinuation of a PM<sub>10</sub> filter-based monitor at PS 19 in New York City, on the basis that the sampling at PS 19 is redundant given similar sampling at the Division Street site. PS 19 also has PM<sub>2.5</sub> filter-based and PM<sub>2.5</sub> continuous-based parameters. EPA approves New York's recommendation to consolidate the network and shutdown PM<sub>10</sub> filter-based monitoring at PS 19. Our understanding is that sampling will continue through the end of this calendar year or until EPA finalizes a PM<sub>10</sub> clean data determination for Manhattan, whichever comes later. (In January 2013, New York requested EPA to make a clean data determination for New York County for the 1987 PM<sub>10</sub> standard. EPA expects to publish a proposed determination in the *Federal Register* very shortly.)

The 2013 Plan also discusses New York's efforts to implement the NO<sub>2</sub> near roadway monitoring requirements, and operation of continuous PM<sub>2.5</sub> monitors using the Federal Equivalent Method. The Plan indicates that these FEM instruments have not operated reliably to produce data that compares acceptably with other PM<sub>2.5</sub> monitors. We look forward to working with you and your staff over the next year to continue to resolve any issues in implementing both the NO<sub>2</sub> and FEM monitors.

I applaud you and your staff on your continued efforts to address community concerns and Citizen Science projects with the ongoing Community Air Screening Project for toxics as well as the Peace Bridge Air Quality Study. EPA looks forward to continuing to work with DEC and the public on various Citizen Science initiatives across the state.

If you have further questions, please contact me at (212) 637-5000 or your staff can contact Mr. Richard Ruvo at (212) 637-4014 or Ms. Mazeeda Khan at (212) 637-3715 of our Air Programs Branch.

Sincerely, Wath St. Ench

Judith A. Enck

Regional Administrator

cc: David Shaw, NYSDEC

Bob Waterfall, NYSDEC Dirk Felton, NYSDEC Brian Lay, NYSDEC

Mo SiuHong, NYSDEC

David Wheeler, NYSDEC